"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.A. (g. Kaliningrad)

Amplitude modulation demonstrated with the aid of a carbon microphone. Fiz.v shkole 20 no.1:94-96 Ja-F '60. (MIRA 13:1)
(Modulation (Electronics))

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.A. (moskva)

"Mechanical vibrations and waves in physics school courses." D.K.Shevchuk. Reviewed by A.A.Pinskii. Fiz.v shkole 16 no.4: 82-83 Jl-Ag '56. (MLRA 9:9)
(Physics--Study and teaching) (Vibration)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.A. (Moskva)

A useful tradition. Fiz.v shkole 16 no.1:96 Ja-Fe '56.(MLRA 9:3)
(Moscow--Physical instruments--Exhibitions)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PIUSKIY, Arkadiy Aronovich; REZNIKOV, L.I., red.; KOPTIKOVA, L.A., red.; SOKOLOVA, R.Ye., tekhn.red.

[Studying alternating current in a secondary school physics course] Izuchenie peremennogo toka v kurse fiziki srednei shkoly. Pod red. L.I.Reznikova. Moskva, Izd-vo Akad.pedagog.nauk RSFSR, 1958. 97 p. (MIRA 11:6)
(Electric currents, Alternating)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

AUTHORS: Kamenetskiy, S.Ye. and Pinskiy, A.A.

TITLE: Device for the Demonstration of Mechnical Oscillations (Ustanovka dlya demonstratsii mekhanicheskikh kolebaniy)

PERIODICAL: Fizika v Shkole, 1958, Nr 2, pp 63 - 64 (USSR)

ABSTRACT: Instruction are given on how to build a spring pendulum, with which various oscillations can be demonstrated to pupils. This pendulum consists of two stands joined by a cross bar on which the spring pendulum is fixed. The bob of the pendulum is connected with the springs attached to the bases of the stand. By varying the position of the stand, different kinds of oscillations can be obtained. There are 3 figures and 3 Soviet references.

ASSOCIATION: 692-ya srednyaya shkola, Moskva (The 692nd Secondary School, Moscow)

AVAILABLE: Library of Congress

Card 1/1 1. Physics-Study and teaching 2. Mechanical oscillations-Study and teaching

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.N., inzh.

Large-block form for monolithic reinforced concrete elements. Prom. stroi. 41 no.5:22-24 My '64. (MIRA 18:11)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.N., inzhener.

Experience in building a coal-tar chemical plant. Stroi.prom.32 no.3: 2-6 Mr '54. (MLRA 7:5)
(Chemical plants) (Coal-tar industry)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A. N.

Standard operational layout to be used in constructing "250" rolling mills. Prom. stroil 38 no.8:25-33 '60.
(MIRA 13:8)

1. Gosudarstvennyy proyektnyy institut Pridneprovskiy Promstroyproyekt.
(Rolling mills)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.N., inzhener.

Reinforced form blocks with supporting form casing composed of stock material. Stroi.prom. 31 no.11:17-20 N '53. (MLRA 6:12)
(Reinforced concrete construction--Formwork)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.N., inzh.

Composite foundations under the equipment of rolling mills. (MIRA 16:3)
Prom. stroi. 42 no.8:14-17 Ag '63.
(Foundations) (Rolling mills)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

SHVEYKIN, B.K.; PINSKIY, A.Ye. [Pins'kyi, A.IE.]

Production of cotton-nylon blend yarn in the Kiev Cotton Spinning Factory. Leh. prom. no.3:47-49 Jl-S '65.
(MIRA 18:9

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

SENZYUK, K.D.; BERLIN, S.S.; ASNER, B.G. [Asner, B.H.]; KUZ'MITSKIY, V.M. [Kuz'myts'kyi, V.M.]; ARSENT'YEV, Ye.D. [Arsent'iev, IE.D.]; SHIMANSKAYA, G.G. [Shymans'ka, H.H.]; PINSKIY, A.Ye. [Pyns'kyi, A.IE.]; KHOMENKO, A.I.; GAMPEL', A.O. [Hampel', A.O.]

Proposals of efficiency promoters. Leh.prom. no.4:46-52 O-D '62. (MIRA 16:5)

(Kiev—Knit goods industry—Technological innovations)
(Odessa—Knit goods industry—Technological innovations)
(Kiev—Cotton manufacture—Technological innovations)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.Ye. [Pins'kyi, O.IE.]; BAYDA, G.Ya. [Baida, H.IA.]

Folding machine for wa[illegible] manufactured [illegible] ACh.V-Sr carding-and [illegible] systems. Leg.prom. no.11 [illegible] (MIRA [illegible])
Ja-Mr '[illegible].

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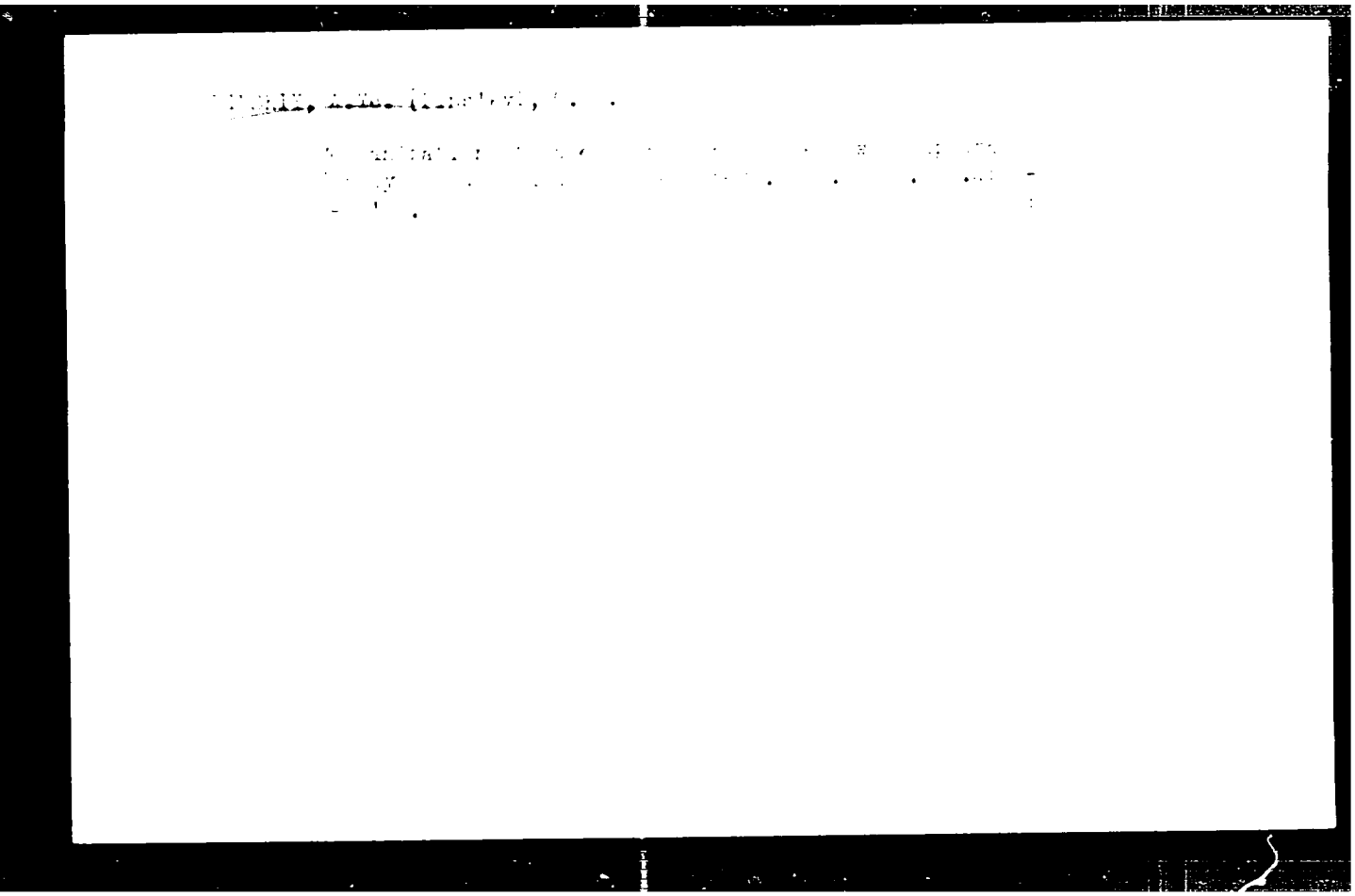
"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8



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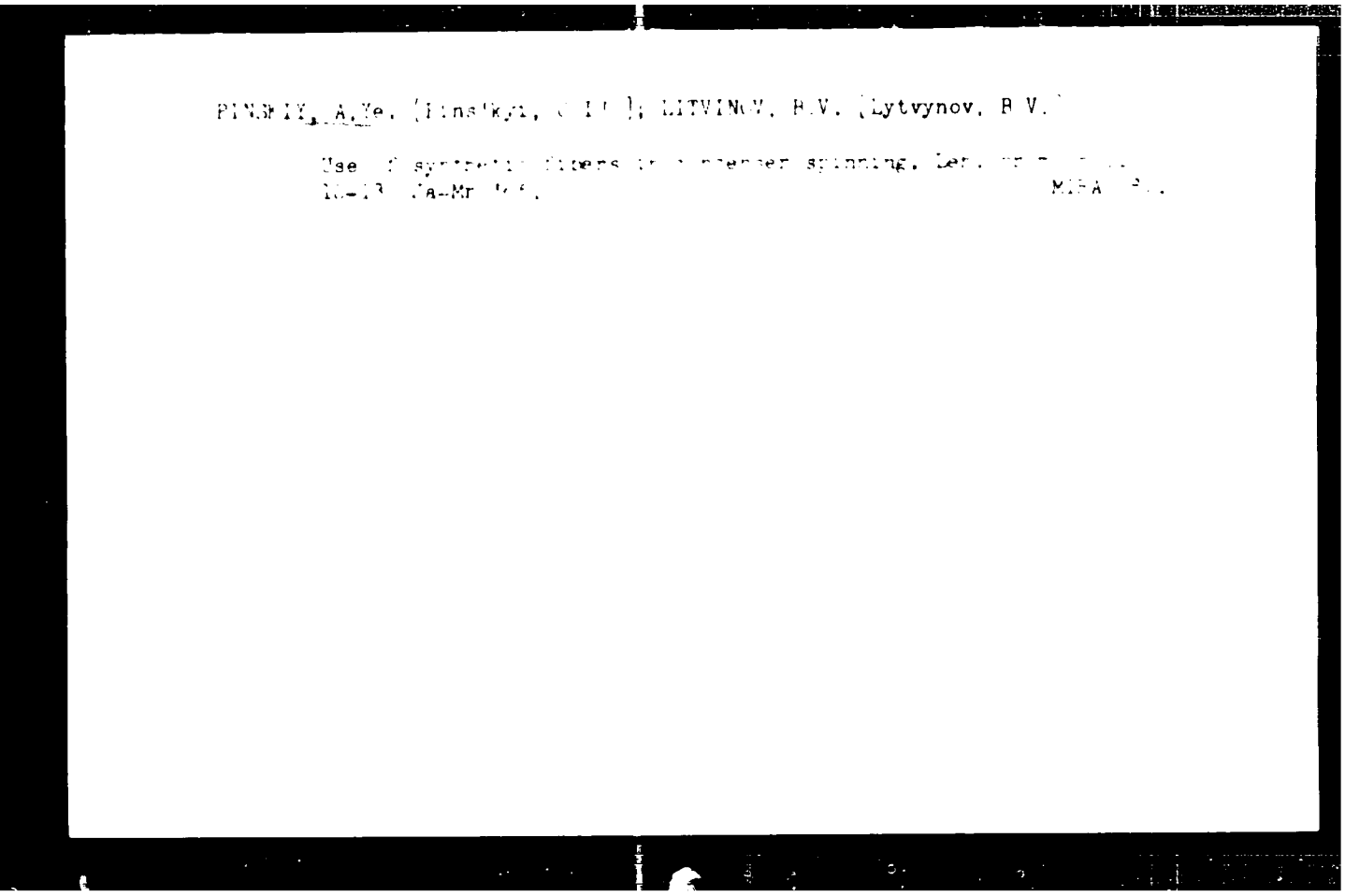

PINSKIY, A.Ye. [Pinskyi, A.Ye.]; LITVINOV, B.V. [Lytvynov, B.V.]

Use of synthetic fibers in [illegible] spinning. Leh. pr. [illegible]
No.3 Ja-Mr '64. MIRA [illegible]

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.Ye., inzhener.

Changing the lever weight on the upper carriage of PTT-168 roving machine. Tekst. prom. 17 no.3:45 Mr '57. (MLRA 10:4)
(Spinnning machinery)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, A.Ye., inzhener; SHOSTAK, G.F.

Increasing the weight of packages. Tekst.prom. 16 no.11:56 N '56.
(MLRA 9:12)

1. Zaveduyushchiy laboratoriyey Kiyevskoy khlopkopryadil'noy fabriki (for Shostak).

(Cotton spinning)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, B.I.

Transfer of past experience in younger normal and mentally underdeveloped schoolchildren [with summary in English]. Vop. psikhol. 4 no.5:108-116 S-O '58. (MIRA 11:12)

1.Institut defektologii APN RSFSR, Moskva.
(Transfer of training)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

AUTHOR: [illegible]

TITLE: [illegible]

JOURNAL: [illegible]

ABSTR: [illegible] In the first stage of experiment the measurements were carried out by means of permanent-magnet transducers and a cathode-ray oscilloscope; the signal frequency on the screen was established by the special circular-sweep method. In the next stage, several types of noncontact electronic tachometers (speedometers) were designed, working on the principle of alternating-to-direct current conversion, the degree of conversion being directly proportional

Card 1/3

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Measurements of air velocities ... [illegible]

to the a.c. frequency. [illegible] proved to be the T- type [illegible] meter. This tachometer has a [illegible] angular-velocity range of [illegible] pulse-counters, termed noncontact electronic tachometers, were designed to check the tachometer indications. These instruments, combined with the induction transducer and a stop watch, permit the determination of the average rotational speed, by direct reading the r.p.m. value for a definite time interval. Since the tachoscope uses electromechanical counters with a maximum counting capacity of 600 r.p.m., the set has been equipped with electronic re-calculation devices. The electronic tachoscope has a reading accuracy of about [illegible] at a speed of 40,000 r.p.m. Rapidly varying velocities can be measured by comparing the frequency of the transducer with a reference generator, according to the readings on the tape of a recording oscilloscope. The same problem may also be solved with the aid of the electronic tachoscope, in which the re-calculating device reduces the pulse number recorded by the /

Card 2/3

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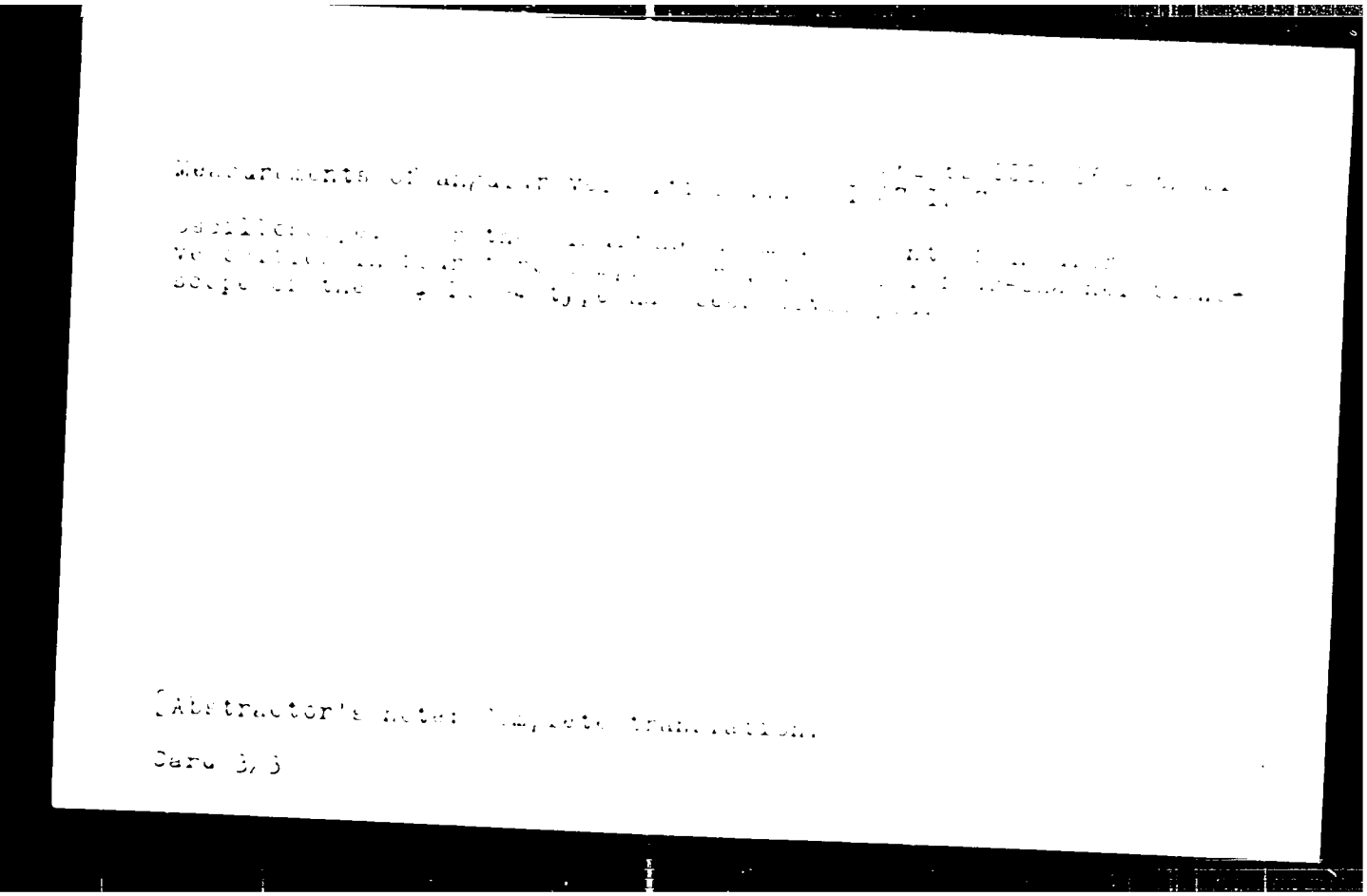

[Abstractor's note: Complete translation.

Card 3/3

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

ACC NR: AP7003391 (N) SOURCE CODE: UR/0114/67/000/001/0043/0045

AUTHOR: Pinskiy, F. I. (Candidate of technical sciences)

ORG: none

TITLE: Instruments for automatic recording of temperature differences during investigations of heat exchangers

SOURCE: Energomashinostroyeniye, no. 1, 1967, 43-45

TOPIC TAGS: heat transfer, heat exchanger, power plant component, temperature instrument, resistance bridge

ABSTRACT: One of the principal parameters considered during studies of the heat-transfer elements of power equipment is the difference in the temperatures of the heat transfer agent at the inlet and outlet of the heat exchanger. If this difference is much smaller than the variation in temperature, the direct measurement of this difference makes it possible to markedly reduce absolute error. In this connection, the article surveys the design and operating principles of instruments used for the automatic recording of small temperature differences at the Kolomna Diesel Locomotive Building Plant imeni V. V. Kuybyshev. One version (Fig. 1)

Card 1/3

UDC: 536.531:66.045.1.001.5

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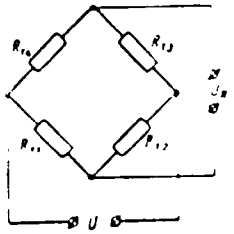

Fig. 1. Circuit for measurement of temperature difference, with four resistance thermometers

involves four resistance thermometers forming a measuring bridge, with the thermometers R_T and R_{T3} being placed at the point with temperature t_1 and the thermometers R_{T2} and R_{T4}, at the point with temperature t_2: the readings of the device measuring the ratio of the voltage in the measuring diagonal of this bridge to the supply current I_s will be directly proportional to the measured temperature difference even without stabilization of the supply current. Another simplified bridge circuit is one in which the thermometers R_{T3} and R_{T4} are replaced with constant resistors R; the voltage in the measuring diagonal of the bridge is best measured by the compensation method in no-load regime at which the resistances of the circuit elements connected to the measuring diagonal do not affect the readings of the instrument. Automatic

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

ACC NR AP[illegible]

bridges-[illegible]ators of this kind, with platinum resistance thermometer[illegible], used by the Kolomna Plant imeni Kuybyshev, have made it possible to markedly improve the quality of research into the heat-transfer apparatus of internal combustion engines. The error of measurements of temperature difference by means of these devices does not exceed 0.2°C. Orig. art. has: 2 figures, 4 formulas.

SUB CODE: 10, 20 SUBM DATE: none/ ORIG REF: 003

Card 3/3

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

ACCESSION NR: AP4042864 S/0114/64/000/007/0038/0041

AUTHOR: Preobrazhenskiy, V. P. (Candidate of technical sciences); Buvin, N. P. (Candidate of technical sciences); Pinskiy, F. I. (Engineer); Solon'ko, L. G. (Engineer); Chistyakov, V. S. (Engineer)

TITLE: Measuring temperatures of a pulsating gas stream

SOURCE: Energomashinostroyeniye, no. 7, 1964, 38-41

TOPIC TAGS: gas stream, pulsating gas stream, pulsating gas stream temperature, diesel engine

ABSTRACT: A method for measuring variable temperatures by a low-inertia temperature sensor (resistance thermometer) whose readings are interpreted by a computer on the basis of known dynamic characteristics of the sensor is offered. The temperature of the sensor is connected with that of the gas stream by this equation: $T\frac{dt_t}{d\tau}+t_t=t_n$. where t_n and t_t are the temperatures of the gas stream and the sensor, respectively, T is the sensor time constant, and τ is time. The method was used at Kolomna Diesel-Locomotive-Building Plant for

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PREOBRAZHENSKIY, V.P., kand. tekhn. nauk; BUVIN, N.P., kand. tekhn. nauk; PINSKIY, F.I., inzh.; SOLOV'EV, L.I., inzh.; SHLYAKOV, V.S., inzh.

Measurement of the temperature of a pulsating gas flow. Energomashinostroenie 10 no.7:38-41 Jl '64. (MIRA 17:9)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

ACC NR: AP6032047 (A) SOURCE CODE: UR/0145/66/000/005/0096/0101

AUTHOR: Khutsiyev, A. I. (Candidate of technical sciences); Kaplan, V. I. (Engineer), Pinskiy, F. I. (Candidate of technical sciences)

ORG: None

TITLE: An experimental study of thermal stresses in turbo-piston engines

SOURCE: IVUZ. Mashinostroyeniye, no. 5, 1966, 96-101

TOPIC TAGS: thermal stress, diesel engine, temperature measurement

ABSTRACT: The authors analyze the thermal state of a new turbo-piston engine under engine accelerating conditions. The ChN 26/26 diesel engine was built by the Kolomna Locomotive Plant imeni V. V. Kuybyshev. The method for measuring the temperature of fixed and moving parts under engine operating conditions is described. This is done automatically at the manufacturing plant. Automatic temperature registration was done on EPP-09 electronic potentiometers. The recording error for these potentiometers does not exceed 0.5% of full scale. Thermal stresses of engine parts were calculated on the basis of the temperature measurement at characteristic points of working engine components. The results show that the piston top temperature does not exceed 260°C and is less than 145°C above the upper compression ring. This should make it possible to reduce oil cooling of the piston and increase the temperature above the upper com-

Card 1/2 UDC: 621.43+621.4

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

ACC NR: AP6032047

pression ring to 180-200°C. This would mean increasing the temperature [illegible] approximately 50°C. Maximum temperatures were recorded between the ex[illegible] reaching 380°C at 1200 rpm. Maximum temperature [illegible] were also attained. The exhaust valve temperature led to a series of design revisions [illegible] proving the cooling of the head between the exhaust valves. Improved [illegible] sures reliable operation under racing conditions. The data in this study [illegible] for experimental work on finishing stress components of turbo-piston engines. Orig. art. has: 3 figures, 1 table.

SUB CODE: ~~21~~ 21/ SUBM DATE: 14Sep64/ ORIG REF: 002

Card 2/2

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, F.Ya.

Diurnal pattern in the nutrition of young salmon (Salmon salar L. .
Biul. MOIP. Otd. biol. 67 no.1:152 Ja-F '62. (MIRA 15:3)
(SALMON)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

SHKOL'NIK, E.V., inzh.; PINSKIY, G.B., inzh.

Segmentation of the stator cores of synchronous machinery. Vest. elektroprom. 32 no.8:67-69 Ag '61. (MIRA 14:8)
(Electric machinery, Synchronous) (Cores (Electricity))

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

DOMBROVSKIY, V.V.; FINSKIY, G.B.

Design data for selecting the main dimensions and determining the parameters of hydrogenerators. Elektrosila no.19:31-36 '[illegible]. (MIRA [illegible])

(Turbogenerators)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

DOMBROVSKIY, V.V., inzh.; IPATOV, P.M., kand.tekhn.nauk; KAPLAN, M.Ya., inzh.; PINSKIY, G.B., inzh.

Large hydrogenerators. Elek. sta. 34 no.1:37-43 Ja '63. (MIRA 16:2)

(Hydroelectric power stations)
(Turbogenerators)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

SHKOL'NIK, E.V., inzh.; FINSKIY, G.B., inzh.; NOVIKOV, A.F., inz.

Experimental hydrogenerator of the Volga Hydroelectric Power Station (22d Congress of the CPSU). Vest. elektroprom 34 no.6:1-4 Je '63. (MIRA 16:7

(Volga Hydroelectric Power Station (22d Congress of the CPSU))

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

SHKOL'NIK, E.V.; PINSKIY, G.B.; NOVIKOV, A.F.

Experimental hydraulic generator at the Volga Hydroelectric Power Station "22d Congress of the CPSU). Biul.tekh.-ekon.inform.Gos.-nauch.-issl.inst.nauch.i tekh.inform. no.11:69-72 '62. (MIRA 15:11)
(Volga Hydroelectric Power Station (22d Congress of the CPSU))

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

DOMBROVSKIJ, V.V. [Dobrovskiy, V.V.]; IPATOV, P.M.; KAPLAN, M.J.; PINSKIJ, G.B. [Pinskiy, G.B.]

Large hydroaltenators in the Soviet Union. El tech obzor 52 no.2:58-63 F '63.

1. Elektrosila, Leningrad.

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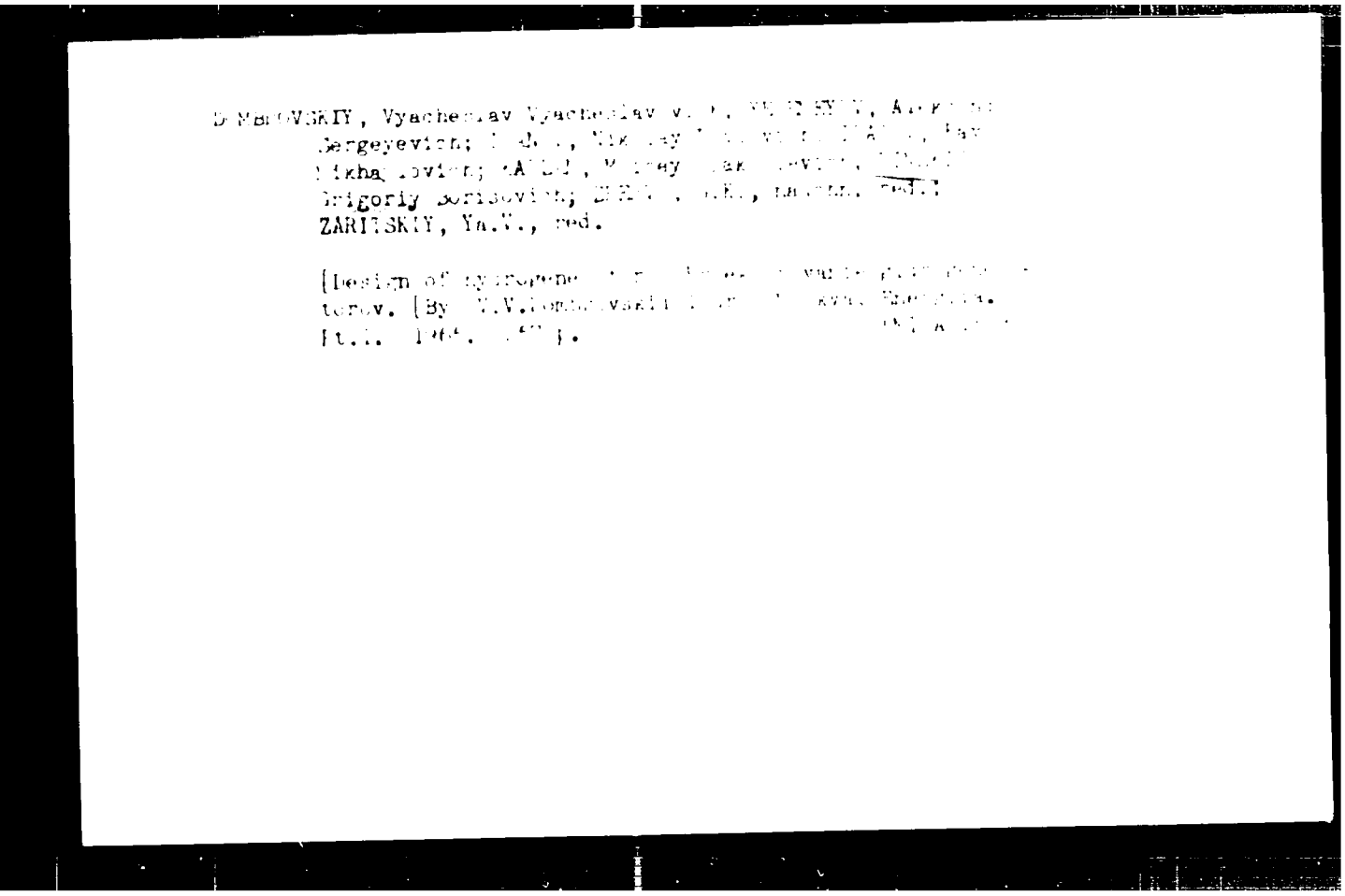

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKII, I. I., STEFADU, V. A.

Bone marrow transplantation. Ter. arkh. 22:3, May-June 50. p. 63-5

1. Of the Hematological Clinic (Head--Prof. Kh. Kh. Vladoa) of the Central Order of Lenin Institute of Hematology and Blood Transfusion (Director--Prof. A. . Bagdasorov, Corresponding Member of the Academy of Medical Sciences) of the Ministry of Public Health USSR

CIML 19, 5, Nov., 1950

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, I.Kh.

Materials on the history of the development of Soviet stomatology during the postwar years (1946–1958). Nauch. trudy Kub. gos. med. inst. 19:198–211 '62.

Characteristics of scientific investigations concerning Soviet stomatology during the postwar years. Ibid.:213–228

(MIRA 17:8)

1. Iz kafedry gospital'noy khirurgii (zaveduyushchiy - zasluzhennyy deyatel' nauki RSFSR prof. G.N. Luk'yanov) Kubanskogo gosudarstvennogo meditsinskogo instituta.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, I. Kh., Cand. Med. Sci., — (diss) "Data on the history of the development of Soviet stomatological science in the postwar years (1946–1958)," Moscow, 1961, 24 pp (Moscow Medical Stomatological Institute) 200 copies (KL-Supp 9-61, 192)

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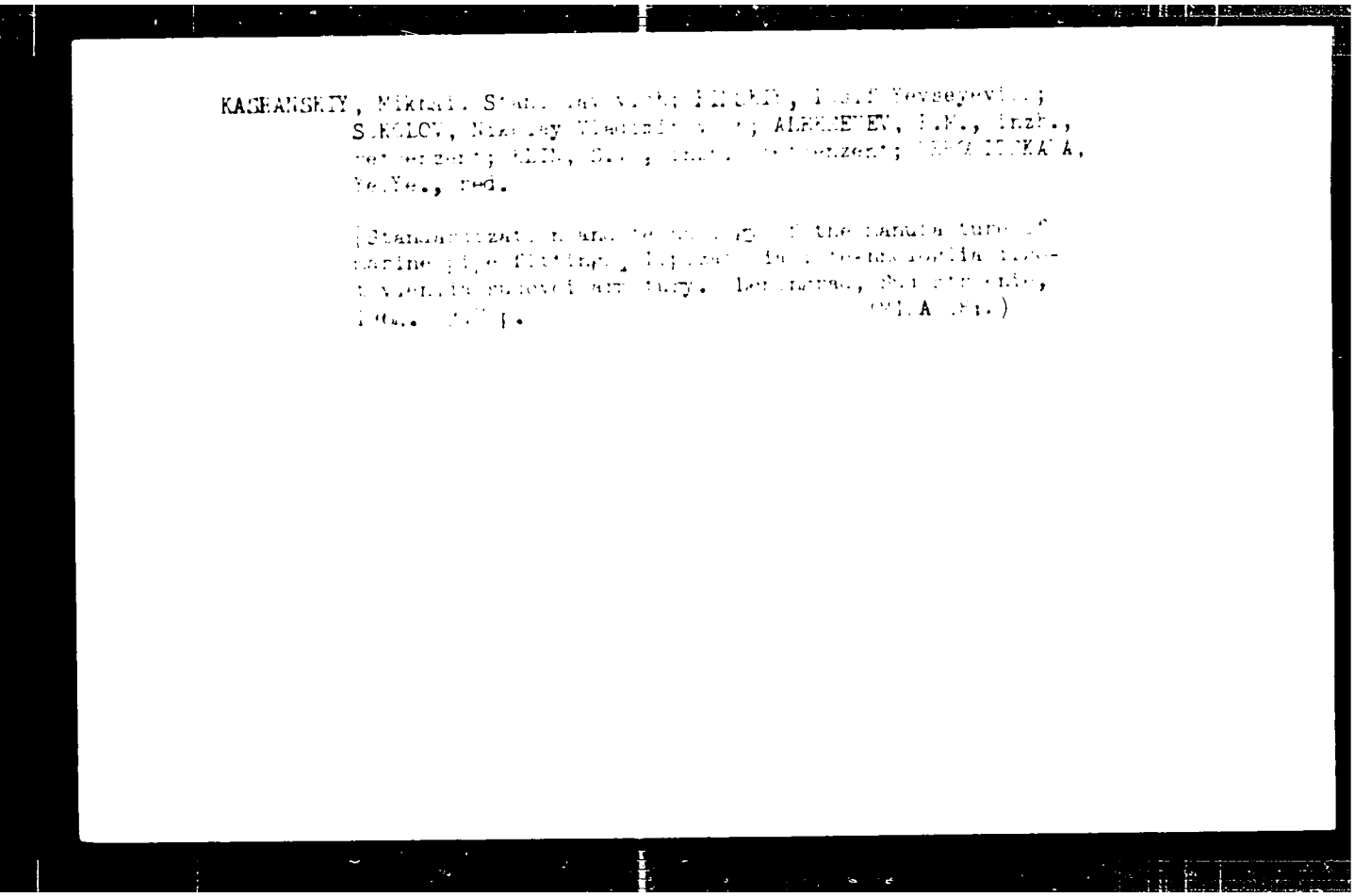

KAGRANSKIY, Mikhail. S[illegible]; [illegible], I.[illegible] Nevsepyevi[illegible];
S.NOLOV, Nikolay Vladimir[illegible]; ALEKSEYEV, I.N., inzh.,
[illegible]; [illegible], S.[illegible]; [illegible]KA'A,
Ye.Ye., red.

[Standardization in the [illegible] of the Ukrainian Soviet Socialist Republic; [illegible] in standardization work. Leningrad, Standartgiz, 1[illegible]. [illegible] p. (MIRA [illegible])

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

FINSKIY, L.Kh.

Cases of urethrocele. Zdravookhranenie 4 no.6:49-50 N-D '61.
(MIRA 14:12)

1. Iz 2-y gorodskoy bol'nitsy g. Ishineva (glavnyy vrach L.Kh.Finskiy).
(URETHRA—DISEASES)

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PINSKIY, L.Kh.

Diagnostic errors according to the data of the 2nd Municipal Hospital of Kishinev for the years 1954 to 1961. Zdravo-okhranenie 5 no.5:6-10 S-O'62. (MIRA 16:7)

1. Glavnyy vrach 2-y Gorodskoy bol'nitsy, g. Kishinev.
(KISHINEV—DIAGNOSIS)

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PINSKIY, L. Kh.

Nomenclature of protozoal diseases. Zdrav. Turkmenistana 4 no. 5:
6-8 S-O'63 (MIRA 17:1)

1. Institut meditsinskoy Kletochnoy (Institut [illegible] L. Kh. P[illegible]).

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, L.Kh.

Analysis of mortality at the Second Hospital in Kishinev from 1954 to 1958. Zdravookhranenie 3 no.6:10-14 N-D '60. (MIRA 13:12)

1. Iz 2-y bol'nitsy Kishineva (glavnyy vrach L.Kh.Pinskiy) i kafedry organizatsii zdravookhraneniya i istorii meditsiny (zav. - dotsent M.Ya. Gekhtman) Kishinevskogo meditsinskogo instituta.
(KISHINEV--MORTALITY)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, L.Kh.

Case of crossed dystopy of the kidney. Zdravookhranenie 2 no.4:54-55 Jl-Ag '59. (MIRA 14:6)

1. Iz 2-y gorodskoy bol'nitsy g. Kishineva.
(KIDNEYS--ABNORMITIES AND DEFORMITIES)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

BERNADSKIY, Yuriy Iosifovich; [illegible]INSKIY, Isaak Khananovich;
BUKHANTSEVA, G.I., red.

[Soviet literature on stomatology; a bibliographical index] Sovetskaia stomatologicheskaia literatura; bibliograficheskii ukazatel'. Moskva, Meditsina. Vol.2.
1946 - 1958 gg. 1965. 64 p. (MIRA 18:4)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

[illegible]

Translation from: Referativnyy zhurnal. Mekhanika, 1957, No. [illegible] USSR

AUTHOR Prusov, M. G.

TITLE On a Case of the Flexure of Thin Plates [Obratom sgiba tonkikh plastin]

PERIODICAL: Tr. Tomskogo politekhn. in-ta, 1954, Vol. 7[illegible], pp. [illegible]

ABSTRACT: Examination of the deflection of a thin elastic plate clamped along its external contour under the action of a moment applied to a rigid core centrally located on the disk. The problem is solved in two versions. In the first alternative the solution is sought in the form $W = r^2(\theta)\,(C_1 r^2 + C_2 r^4 + C_3 \log r + C_4 r^2 \log r)\cos\theta$, where r and θ are the polar coordinates, $C_1 \ldots C_4$ are constants. In the second alternative the solution is sought by means of introduction of complex potentials for a plate having the external radius. The results of both calculations coincide for the limit case. Expressions are given for the deflection, the moments, and the transverse forces in the plate. It is indicated that in the solution of analogous problems by the F. M. D. method no error was committed. (Vestn. [illegible], 1954, No. 7, pp. 4[illegible]-118). I. N. Vasil'ev

[illegible]

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

NSKIY, M.G.

PINSKIY, M.G.

Bending of heated plates supported by elastic I-beams. Izv.TPI 85:333-342 '57. (MIRA 10:12)

1.Predstavleno nauchnym seminarom kafedry sopротivleniya materialov Tomskogo politekhnicheskogo instituta.
(Elastic plates and shells)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, M.G.

3588. Pinskiy, M. G., The stress concentration in the bending of thin plates with circular washers by inertia forces (in Russian), *Izv. Tomsk. politekh. in-ta*, 75, 195-209, 1954; *Ref. Zh., Mekh.* 1956, Rev. 4622.

The problem is examined of the stress concentration in the bending of thin infinite plates weakened by a cutout into which an absolutely rigid washer free from all moments is welded, and also of the case where a moment is applied to such a washer.

The problem is solved in functions of a complex variable, on the assumption that the region of the plate is represented on the exterior of a circle by the function

$$z = \zeta + m\zeta^{-n}$$

where n is a real integer.

Particular cases are examined and curves are given. In the abstractor's paper [*Doklady Akad. Nauk USSR* no. 4, 1949], the more general problem is examined of the bending of plates weakened by a curvilinear opening with the edge reinforced by an annular bar the region of which, together with the region of the plate, is represented on the circumference of the unit circle by a rational function.

M. P. Shereme'ev, USSR

Courtesy Referativnyi Zhurnal

Translation, courtesy Ministry of Supply, England

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

~~PINSKIY, M.G.~~
PINSKIY, M.G.

1371. Pinsky, M. G., On a method of determining the radius of curvature of a neutral layer of plane curved beams of arbitrary section (in Russian), *Zr. Tomskogo politekhn. Inst.* no. 75, 220–222, 1954; Rev. no. 469, *Ref. Zh. Mekh.* 1956.

A graphical method is given for determining the position of the neutral axis by plotting the reduced section. A similar method was explained in the paper "Novyi metod raschetu krivogo brusa" [see Popov, A., Orlin, A. S., and Ponomerev, S. D., "Calculation of a curved beam," Moscow G.T.T.I. 1933].

Courtesy of Referativnyi Zhurnal A. A. Popov, USSR
Translation, courtesy Ministry of Supply, England

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

SOV 124-58-[illegible]-[illegible]

Translation from: Referativnyy zhurnal. Mekhanika 1958 No. [illegible] p. [illegible]

AUTHOR Pinskiy, M. I.

TITLE Flexure of a Heated Plate Resting on Elastic I-Beams (Izgib nagretoy plity, opirayushcheyesya na uprugiye dvutavrovyye balki, pri nagrev[illegible])

PERIODICAL Izv. Tomskogo politekh. in-ta, 1957, Vol. 85, pp. [illegible]-342

ABSTRACT An investigation is made of the flexure of a uniformly loaded rectangular plate, two opposite edges of which are freely supported while the other two rest on elastic I-beams, the distance e from the axis of the beam to the middle plane of the plate being capable of variation from a value of zero to a value e_{max} in which latter case the plate lies atop the I-beams. In solving the problem, bending and twisting deformations of the beams are disregarded. Curves showing changes in the flexural bending relative to the parameter $\frac{e}{b}$, where a and b are the lengths of the sides of the plate, are found for various rigidity ratios of the beams and plate. For the special case in which $a = b$, the results obtained are in good agreement with the results obtained are in good agreement with the results of P. [illegible]

Card 1/2

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SOV [illegible]

Flexure of a Heated Plate Resting on Elastic I-Beams

[Sobr soch (Collected Works), Vol 2 Moscow, Izd-vo AN SSSR 1955 and of S P Timoshenko [Teoriya uprugosti (Elasticity Theory), Moscow, Gostekhizdat 1934] The graphs show the most unfavorable conditions for the position of the plate relative to the beams to be that existing when e 0, i e , when the beam axis corresponds to the middle plane of the plate Analysis of the curves also shows that in order to increase the strength of a plate resting on I-beams, it is sufficient to use the stiffness ratio $\gamma = EJ/bD = 4$, at which the influence of beam flexure upon plate stress and strain is only 10-15% Examination is also made of the case when the plate is heated It is assumed that the temperature variation through the thickness of the plate is linear and that when $\gamma = 4$ a plate supported on elastic beams may be regarded as one resting on a hinged support along its entire periphery

B N Laposnok

Card 2/2

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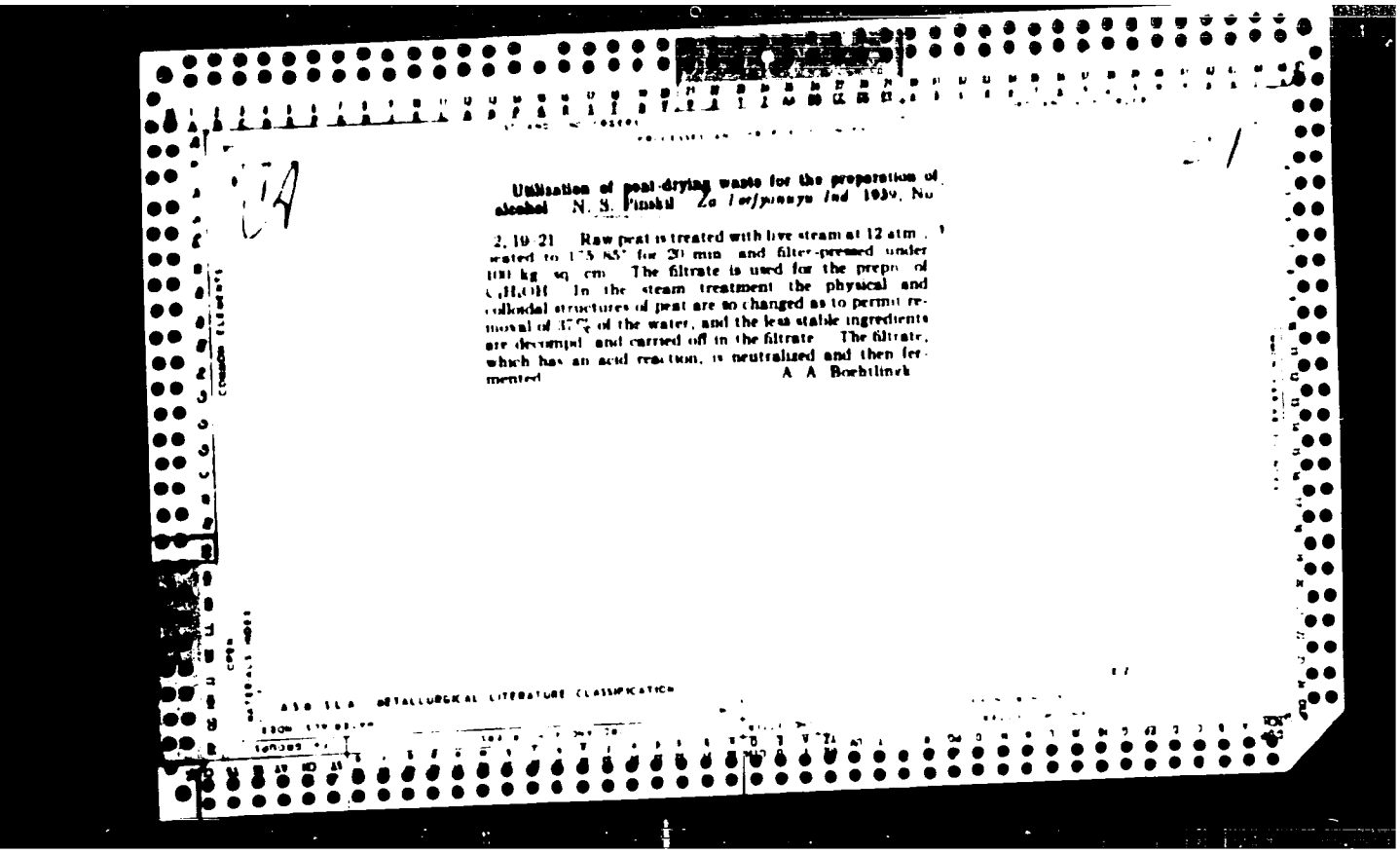

Utilization of peat-drying waste for the preparation of alcohol N. S. Finskii Za Torfyanuyu Ind 1939, No

2, 19-21 Raw peat is treated with live steam at 12 atm., heated to 175-85° for 20 min. and filter-pressed under 100 kg. sq. cm. The filtrate is used for the prepn. of C$_2$H$_5$OH. In the steam treatment the physical and colloidal structures of peat are so changed as to permit removal of 45% of the water, and the less stable ingredients are decompd. and carried off in the filtrate. The filtrate, which has an acid reaction, is neutralized and then fermented. A. A. Bochtlingk

ASD SLA METALLURGICAL LITERATURE CLASSIFICATION

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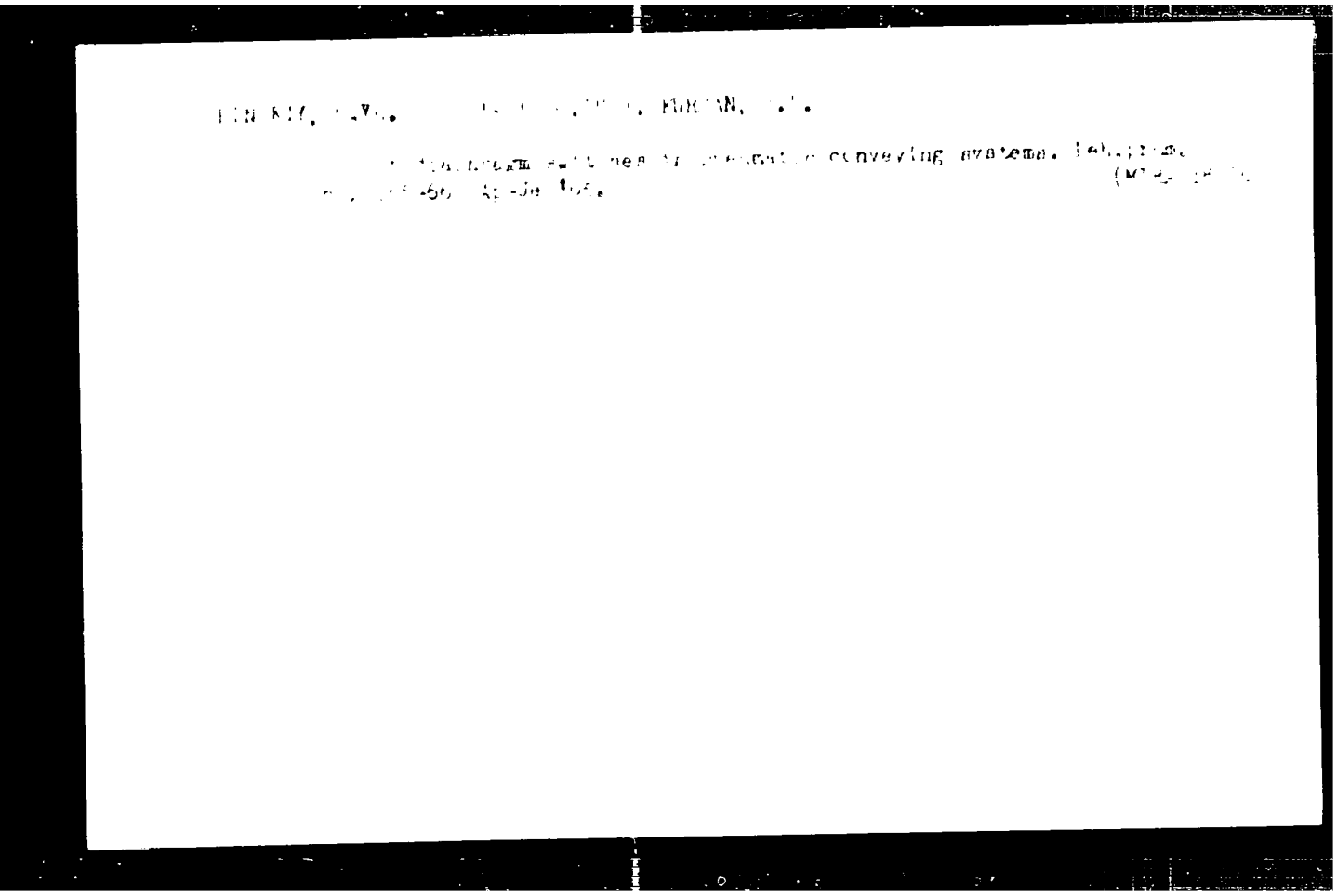

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, S.

International exhibition in Turin. Gov.shakht. 10 no.[illegible]
(MIRA 14:7)
Je '61.

(Turin--Exhibitions)
(Coal mines and mining--Exhibitions)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, S.

Scientific-technical conference on work norm research in the machinery manufacturing industry. Biul.nauch. inform; trud i zar. plata 3 no.1:55-59 '60. (MIRA 13:6)
(Machinery industry--Production standards)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, S.

Conference of workers of norm research stations of the coal mining industry. Biul. nauch. inform.; trud i zar. plata no.[illegible]. (MIRA 12:6)

(Coal mines and mining--Labor productivity)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, S.

Results of the transition of the coal mining and the slate industry to a shorter workday and a new wage system. Biul. nauch.inform.: trud i zar.plata 3 no.9:41-44 '60. (MIRA 13:9)
(Coal mines and mining--Congresses)
(Slate--Congresses)

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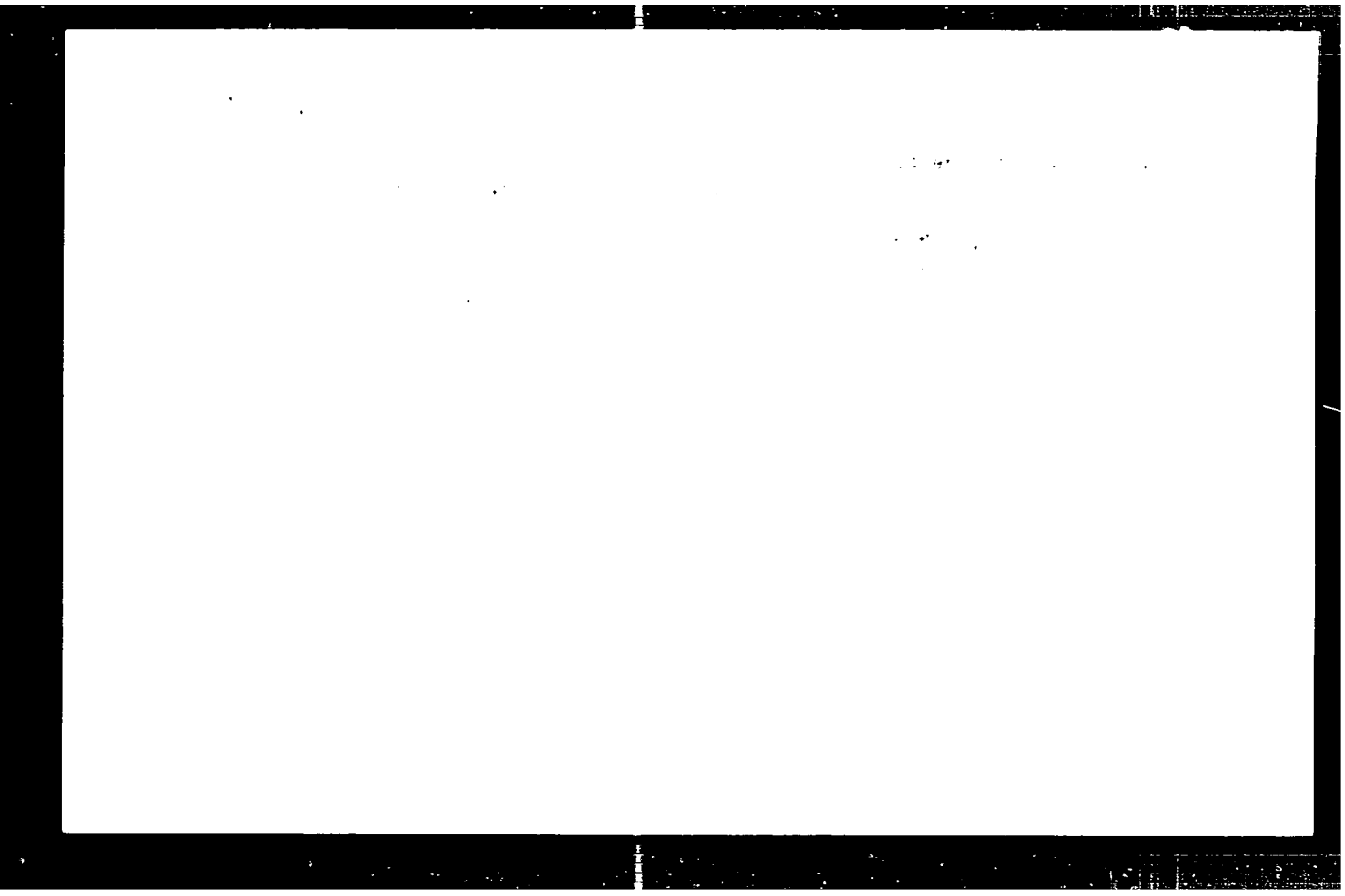

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

NIKOLAYEV, O.V., prof. PINSKIY, S.B.

Clinical aspects of thyrotoxicosis in childhood. Pediatriia 42 no.8:3-7 Ag'63 (MIRA 17:4)

1. Iz khirurgicheskogo otdeleniya (zav. - prof. O.V. Nikolayev) Vsesoyuznogo instituta eksperimental'noy endokrinologii (dir. prof. Ye.A. Vasyukova) i kafedry obshchey khirurgii (zav. - prof. A.I. Sorkina) Irkutskogo meditsinskogo instituta na baze Irkutskoy gorodskoy klinicheskoy bol'nitsy (glavnyy vrach - zasluzhennyy vrach RSFSR A.F. Demidova).

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, S.B. (Irkutsk, ul. Marata, 25, kv.14); KALININ, A.P. (Moskva, V-36, 1-ya Cheremushkinskaya ul., 13, korp. 2, kv.50)

Cancer of the thyroid gland in children. Vop. onk. 10 no.3: 72-77 '64. (MIRA 17:8)

1. Iz khirurgicheskogo otdeleniya (zav. - prof. O.V. Nikolayev) Vsesoyuznogo instituta eksperimental'noy endokrinologii (dir. - prof. Ye.A. Vasyukova).

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, S.B. (Irkutsk)

Two cases of Hashimoto's struma. Probl.endok. i gorm. no.2: 110-112'63. (MIRA 16:7)

1. Iz kafedry obshchey khirurgii (zav. - prof. A.I. Sorkina) Irkutskogo meditsinskogo instituta..
(THYROID GLAND--DISEASES) (LYMPHATISM)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

KALININ, A.P., kand. med. nauk; PINSKIY, S.B. (Moskva)

Pathology of the thyroglossal duct. Probl. endok. i gorm. 10 no.1:25-28 Ja-F '64. (MIRA 17:10

1. Khirurgicheskoye otdeleniye (zav. - prof. O.V. Nikolayev) Vsesoyuznogo instituta eksperimental'noy endokrinologii (dir.- prof. Ye.A. Kasyukova).

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PINSKIY, S.Ye., inzh.

All-Union scientific technical conference on the planning of work and wages. Vest.mashinostr. 42 no.5:88 My '62.
(MIRA 15:5)

(Industrial management) (Machinery industry)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

SEMENOV, L.V.; MIROSHNICHENKO, V.; PINSKIY, S.Ye.

Technological conferences. Ugol' 35 no.11:60-61 N '60. (MIRA 13:12)

1. Institut goryuchikh iskopayemykh AN SSSR (for Semenov)
2. Dom tekhniki kombinata Rostovugol' (for Miroshnichenko).
(Coal mines and mining—Congresses)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, V., inzh.

Wall panels made of cellular concrete. Zhil. stroi. no.12:8-10 '62. (MIRA 15:2)

(Sverdlovsk--Lightweight concrete) (Concrete walls)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

MIKHALKO, V.R., inzh.; PINSKIY, V.S., inzh.

Large elements of cellular concrete for enclosing industrial buildings. Prom. stroi. 40 no.7:22-24 Jl '63. (MIRA 16:10)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, Ya. I.

USSR / Medicine - Roentgenology FD-69

Card 1/1 : Pub 15[illegible] 22

Author : Pinskiy, Ya. I., Candidate Medical Sciences; Sverdlov, A. [illegible], Candidate Medical Sciences; Titov, G. N. (Novosibirsk)

Title : The reflex component of the influence of X-rays on the inflammation process

Periodical : Vest. Rent. i Rad. 35-41, May/June 1954

Abstract : Early roentgentherapy of the inflammation process initiated by infection of the termis with staphylococcus aureus, stops the inflammation in rabbits and brings about its retrogression. Preliminary pricking of the nucleus of the inflammation with a novocaine solution drastically lowers the effectivity of the roentgenotherapy. Apparently the reflex influences arising as a result of the action of the X-rays and directed towards the liquidation of the inflammation changes, plays an important role. Two tables. Four references.

Institution : --

Submitted : --

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, Ya.M.

Effect of collisions on the localization of electrons in a high-frequency field. Zhur. tekh. fiz. 33 no.7:864-866 Jl '63. (MIRA 16:9)

1. Fiziko-tekhnicheskiy institut im. A.F.Ioffe AN SSSR, Leningrad.
(Collisions (Nuclear physics)) (Plasma (Ionized gases))
(Electromagnetic field)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

S/057/63/033/003/003/021
B104/B180

AUTHORS: Perel', V. I., and Pinskiy, Ya. M.

TITLE: Effect of the non-uniformity of a variable field on the properties of a high frequency discharge

PERIODICAL: Zhurnal tekhnicheskoy fiziki, v. 33, no. 3, 1963, 268-275

TEXT: The mean force acting on an electron in high-frequency electrical field with amplitude varying slowly in space is: $F = -e^2 dE^2/4m\omega^2 dx$, where E is the amplitude and ω the frequency. This is generalized for the case where the electron is in collision with gas atoms. For this purpose the collisions are described by means of a friction force and the equation of electron motion is $\ddot{r} = -f(r)\cos[\omega t + \gamma(r)] - \nu\dot{r}$ (2), where $f(r) = eE(r)/m$ and ν is the collision frequency. The result is:

$$\ddot{x} + \nu\dot{x} = \frac{F}{m}, \quad F = -\frac{m}{2(\omega^2+\nu^2)}\left[\frac{1}{2}\frac{df^2}{dx} + \frac{\nu}{\omega}f^2\frac{d\gamma}{dx}\right] \qquad (6)$$

Card 1/3

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Effect of the non-uniformity of a ...

In a further investigation of a high-frequency discharge between flat electrodes it is shown that the plasma is concentrated in the central discharge region. The greatest drop in the high-frequency voltage occurs close to the electrode. For the determination of the charged particle concentrations the equation

$$y=\int_0^h \varphi(h)\left[2\int_0^h h\,\varphi(h)\,dh\right]^{-1/2} dh. \qquad (14)$$

is obtained, where

$$\varphi(h)=\frac{D^*}{D_a}=1+g\,\frac{h(1+e^2-h)}{[(h-1)^2+e^2]^2}.$$

The balance condition is

$$l=\left(\frac{\pi}{2}+\frac{g}{2h_0}\,\frac{1+e^2}{e^2}\right)\sqrt{\frac{D_a}{\nu}} \qquad (22)$$

Card 2/3

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

Effect of the non-uniformity of a ...

and the volt-ampere characteristic is

$$\frac{V_1(t)}{2} = E_0\sqrt{\frac{2\pi D_a}{\omega}}\frac{1}{\lambda_0}\ln\frac{2h_0}{\sqrt{\pi}}[\alpha\cos\omega t - \sin\omega t], \quad (25)$$

$$\frac{V_1(t)}{2} = E_0\sqrt{\frac{2\pi D_a}{\omega}}\frac{\pi}{\lambda_0}\frac{1+\alpha^2}{4\pi^2}\left[\left(1+\frac{\alpha\pi}{4}\right)\cos\omega t + \left(\alpha+\frac{\pi}{4}\right)\sin\omega t\right]. \quad (26)$$

The concentration of charged particles in the discharge center and the current passing through the discharge can be found from these equations. Symbols: $h = 4\pi e^2 n/m\omega^2$ is the concentration; $\alpha = \nu/\omega$; D_a is the coefficient of ambipolar diffusion. There are 4 figures.

ASSOCIATION: Fiziko-tekhnicheskiy institut im. A. F. Ioffe AN SSSR, Leningrad
(Physicotechnical Institute imeni A. F. Ioffe AS USSR, Leningrad)

SUBMITTED: February 23, 1962

Card 3/3

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

ACC NR. AP6018726 SOURCE CODE: UR/0057/66/036/006/1021/1026

AUTHOR: Porel', V.I.; Pinskiy, Ya. M.

ORG: none

TITLE: On the instability of a high frequency discharge in a magnetic field

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 6, 1966,

TOPIC TAGS: plasma instability, plasma magnetic field, discharge plasma, ~~alternating electromagnetic~~ alternating electromagnetic field, CONSTANT MAGNETIC FIELD, HIGH FREQUENCY DISCHARGE

ABSTRACT: The authors discuss the possible instability of a high frequency discharge plasma in a constant magnetic field arising from the action of the average force on a charged particle tending to cause it to move away from regions of high alternating field intensity. The average force on the charged particle in an inhomogeneous alternating field is derived from the equation of motion of the particle under the influence of the Lorentz force and the damping force due to collisions with neutral atoms, by representing the position vector of the particle as a sum of slow varying and fast varying parts and appropriately averaging over the latter. That force is included, together with the diffusion terms and the forces due to charge separation, in the continuity equations for the electron and ion components of the plasma. Linearized equations for small perturbations are derived and from them there are obtained stability conditions. It is shown that the plasma is stable (with respect to the perturb-

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Card 1/2

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ACC NR: AP6018726

bations under consideration) in the absence of a constant external magnetic field provided the Langmuir frequency is high compared with both the collision frequency and the frequency of the alternating field, but that instability can arise in the presence of a magnetic field if both the Langmuir and the Larmor frequencies are high and the collision frequency is low compared with the frequency of the alternating field. The author finds it difficult to say at present whether or not the instabilities observed by S.D.Vagner, A.I.Zubov, and A.D.Khakhayed (ZhTF, 31, 336, 1961) and R.Geller (Phys. Rev. Lett., 9, 248, 1962) were due to the mechanism discussed in the present paper. Orig. art. has: 35 formulas.

SUB CODE: 20 SUBM DATE: 06Aug65 ORIG.REF: 005 OTH REF: 003

Card 2/2

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L 18356-63 EWT(l)/EWG(k)/BDS/EEC(b)-2 AFFTC/ASD/ESD-3/AFWL/IJP(C)/SSD Pz-4/
P1-4/Po-4 AT
ACCESSION NR: AP3003959 S/0057/63/033/007/0864/0866 15
13

AUTHOR: Pinskiy, Ya.M.

TITLE: Effect of collisions on the confinement of electrons by a high-frequency fix field

SOURCE: Zhurnal tekhnicheskoy fiziki, v.33, no.7, 1963, 864-866

TOPIC TAGS: plasma confinement, plasma, high-frequency field

ABSTRACT: A charged particle in a non-uniform high-frequency electromagnetic field experiences an average force tending to drive it toward regions of low amplitude. M.A.Miller (Izv. Vuzov SSSR, Radiofizika,1, 110, 1958) has proposed that this force be employed to confine a plasma in what might be called an "amplitude well" /Abstractor's note: The author calls it a "potential well"/ in a high-frequency field. As a result of electron-ion collisions, the field might heat the plasma as well as confine it. Therefore, the possibility of stationary states under these circumstances is of importance. This possibility is discussed in the present paper. The high-frequency vibratory motion of the electron is removed from the kinetic equation by averaging, and a mean kinetic equation is thus obtained for the electron distribution function. This is integrated to give an expression for the time derivative of

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the electron energy. The electron mean free path is assumed to be greater than the width of the amplitude well. This leads to a Boltzmann distribution for the electrons. With the aid of this distribution function, the time derivative of the electron energy is expressed in terms of integrals over the amplitude of the high-frequency field. The amplitude, a, of the high-frequency field is assumed to have the form

$$a^2 = a_0^2(1 + (r/r_0)^g).$$

It is then found that the time derivative of the electron energy can vanish for an appropriate positive electron temperature only when the parameter g exceeds a critical value of the order of the ratio of the ion mass to the electron mass. Thus, stationary states are possible only in amplitude wells having very steep walls. "I express gratitude to V.I.Perel'for valuable advice." Orig.art has: 19 formulas.

ASSOCIATION: Fiziko-tekhnicheskiy institut im.A.F.Ioffe AN SSSR, Leningrad (Physicotechnical Institute, AN SSSR)

SUBMITTED: 09Aug62 DATE ACQ: 07Aug63 ENCL: 00

SUB CODE: PH NO REF SOV: 002 OTHER: 002

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PEREL', V.I.; PINSKIY, Ya.M.

Effect of the nonuniformity of a variable field on the properties of a high-frequency discharge. Zhur. tekh. fiz. 33 no.3:268-275 Mr '63. (MIRA 16:5)

1. Fiziko-tekhnicheskiy institut imeni A.F.Ioffe AN SSSR, Leningrad. (Electric fields) (Electric discharges)

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L 04236-67 EWT(1) IJP(c) AT
ACC NR: AP6025239 SOURCE CODE: UR/0057/66/036/007/1168/1170

AUTHOR: Pinskiy, Ya.M.

ORG: Physicotechnical Institute im. A.F.Ioffe, AN SSSR, Leningrad (Fiziko-tekhnicheskiy institut AN SSSR)

TITLE: On the instability of a high frequency discharge in a magnetic field

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 7, 1168-1170

TOPIC TAGS: gas discharge plasma, electric field, constant magnetic field, high frequency discharge, plasma instability

ABSTRACT: V.I.Perel' and the author (ZhTF, 36, vyp. 6, 1966) have previously shown that a sufficiently low pressure plasma in parallel static magnetic and high frequency electric fields can be unstable. In the present paper the calculations are generalized to the case of an arbitrary angle between the directions of the static magnetic and high frequency electric fields, and the more general stability condition is derived. The notation and results of the previous paper are used. It is found that the instability of the plasma persists to much higher values of the electron collision frequency when the electric and magnetic fields are perpendicular than when they are parallel. The author thanks V.I.Perel' for valuable advice. Orig.art. has: 16 formulas.

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ARBUZOV, N.T., kand.tekhn.nauk; GROMOV, V.L., kand.tekhn.nauk; GORSKIY, B.Z., kand.tekhn.nauk; KALISHCHUK, A.L., kand.tekhn.nauk; KUNITSKIY, L.P., kand.tekhn.nauk; KURBATOV, D.I., kand.tekhn.nauk; MOROZOV, N.V., kand. tekhn.nauk; PILYUGIN, A.I., kand.tekhn.nauk; PRIMAK, N.S., kand.tekhn. nauk; SHERENTSOV, S.A., kand.tekhn.nauk; ULITSKIY, I.I., kand.tekhn. nauk; KHUTORYANSKIY, M.S., kand.tekhn.nauk; SHERENTSIS, A.A., kand. tekhn.nauk; PINSKIY, Ye.A., inzh.; KARSAK, Yu.Ye., red.; PATSALYUK, P.M., tekhn.red.

[Civil engineering handbook] Spravochnik po grazhdanskomu stroitel'stvu. Izd. 3-e, perer. i dop. Kiev, Gos. izd-vo tekhn. lit-ry USSR (MIRA 11:5)
Vol. 1. 1958. 867 p.
(Civil engineering--Handbooks, manuals, etc.)

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PINSKIY, Ye.A., inzhener.

Plans and regulations for the organization and building of standard-plan structures. Str. i prom. 35 no.6:4-6 Je '57. (MIRA 10:10)

(Architecture)

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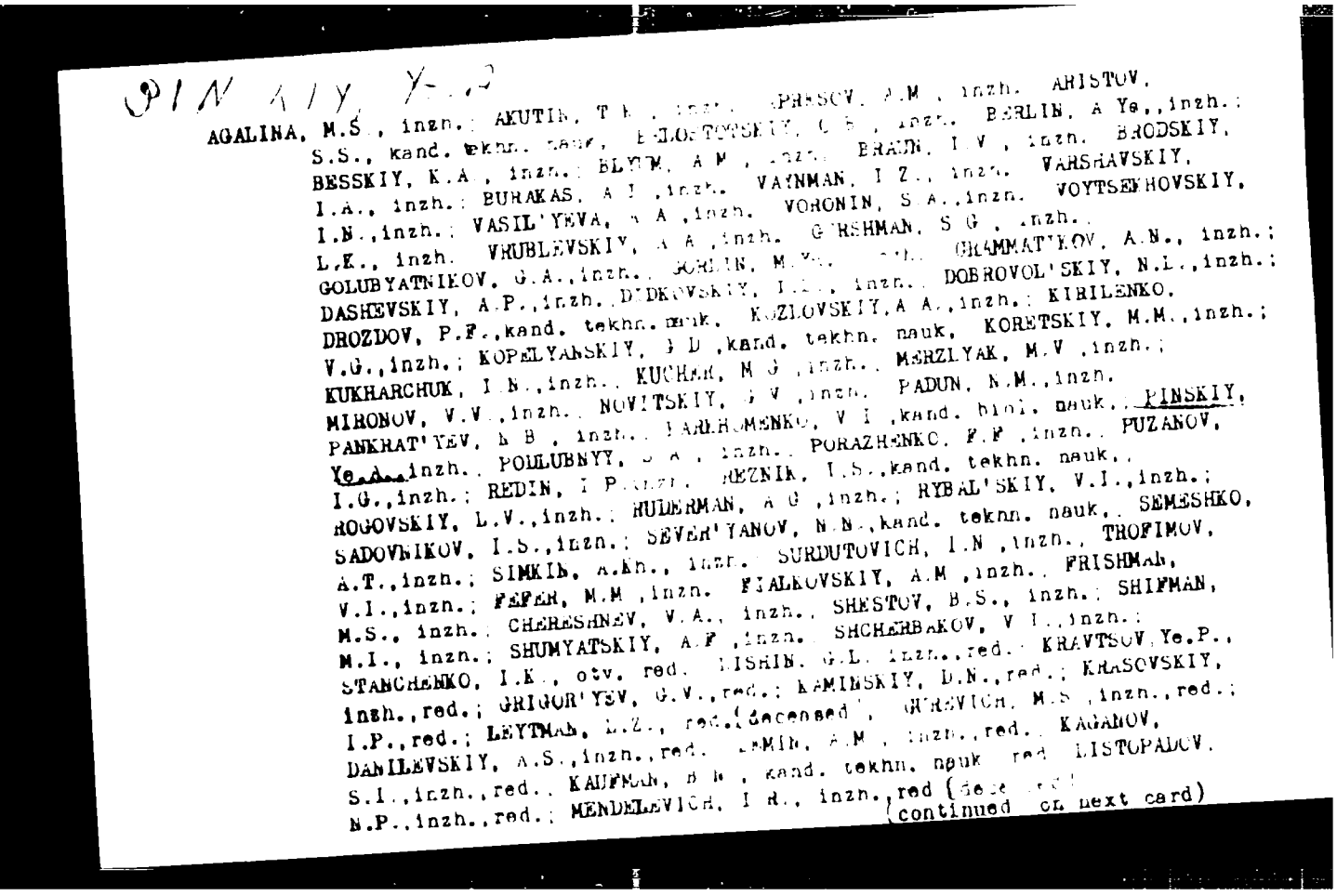

AGALINA, M.S., inzn.; AKUTIN, T.K., inzh.; ARESOV, A.M., inzh.; ARISTOV, S.S., kand. tekhn. nauk; BELOSTOTSKIY, G.B., inzh.; BERLIN, A.Ye., inzh.; BESSKIY, K.A., inzh.; BLYUM, A.M., inzh.; BRAUN, I.V., inzh.; BRODSKIY, I.A., inzh.; BURAKAS, A.I., inzh.; VAYNMAN, I.Z., inzh.; VARSHAVSKIY, I.N., inzh.; VASIL'YEVA, A.A., inzh.; VORONIN, S.A., inzn.; VOYTSEKHOVSKIY, L.K., inzh.; VRUBLEVSKIY, A.A., inzh.; GERSHMAN, S.G., inzh.; GOLUBYATNIKOV, G.A., inzh.; GORLIN, M.Ya., inzh.; GRAMMAT'KOV, A.N., inzh.; DASHEVSKIY, A.P., inzh.; DIDKOVSKIY, I.K., inzh.; DOBROVOL'SKIY, N.L., inzh.; DROZDOV, P.F., kand. tekhn. nauk; KOZLOVSKIY, A.A., inzh.; KIRILENKO, V.G., inzh.; KOPELYANSKIY, Ya.D., kand. tekhn. nauk; KORETSKIY, M.M., inzh.; KUKHARCHUK, I.N., inzh.; KUCHAK, N.G., inzh.; MERZLYAK, M.V., inzh.; MIRONOV, V.V., inzh.; NOVITSKIY, Ye.V., inzh.; PADUN, N.M., inzn.; PANKRAT'YEV, A.B., inzh.; PARKHOMENKO, V.I., kand. biol. nauk; PINSKIY, Ye.A., inzh.; POLLUBNYY, S.A., inzh.; PORAZHENKO, F.F., inzn.; PUZANOV, I.G., inzh.; REDIN, I.P., inzh.; REZNIK, I.S., kand. tekhn. nauk; ROGOVSKIY, L.V., inzh.; RUDERMAN, A.G., inzh.; RYBAL'SKIY, V.I., inzh.; SADOVNIKOV, I.S., inzn.; SEVER'YANOV, N.N., kand. tekhn. nauk; SEMESHKO, A.T., inzn.; SIMKIN, A.Ah., inzh.; SURDUTOVICH, I.N., inzh.; TROFIMOV, V.I., inzn.; FEFER, M.M., inzn.; FIALKOVSKIY, A.M., inzh.; FRISHMAN, M.S., inzh.; CHERESHNEV, V.A., inzh.; SHESTOV, B.S., inzh.; SHIFMAN, M.I., inzn.; SHUMYATSKIY, A.F., inzn.; SHCHERBAKOV, V.I., inzh.; STANCHENKO, I.K., otv. red.; LISHIN, G.L., inzh., red.; KRAVTSOV, Ye.P., insh., red.; GRIGOR'YEV, G.V., red.; KAMINSKIY, D.N., red.; KRASOVSKIY, I.P., red.; LEYTMAN, L.Z., red. (deceased); GUREVICH, M.S., inzn., red.; DANILEVSKIY, A.S., inzn., red.; LAMIN, A.M., inzn., red.; KAGANOV, S.I., inzn., red.; KAUFMAN, B.N., kand. tekhn. nauk; red; LISTOPADOV, N.P., inzh., red.; MENDELEVICH, I.R., inzn., red (deceased)

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AGALINA, M.S.... (continued) Card 2.

PENTKOVSKIY, N.I., inzh., red.; ROZENBERG, B.M., inzh., red.; SLAVIN, D.S., inzh., red.; FEDOROV, M.P., inzh., red.; TSYMBAL, A.V., inzh., red.; SMIRNOV, L.V., red. izd-va.; PROZOROVSKAYA, V.L., tekhn. red.

[Mining ; an encyclopedic handbook] Gornoe delo; entsiklopedicheskii spravochnik. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po ugol'noi promyshl. Vol. 3.[Organization of planning; Construction of surface buildings and structures] Organizatsiia proektirovaniia; Stroitel'stvo zdanii i sooruzhenii na poverkhnosti shakht. 1958. 497 p. (MIRA 11:12)

(Mining engineering)
(Building)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, Ye.A., inzh.

Classification of technological charts which are used in construction. (MIRA 11:6)
Trudy MIEI no.9:128-142 '58.
(Building--Tables, calculations, etc.)

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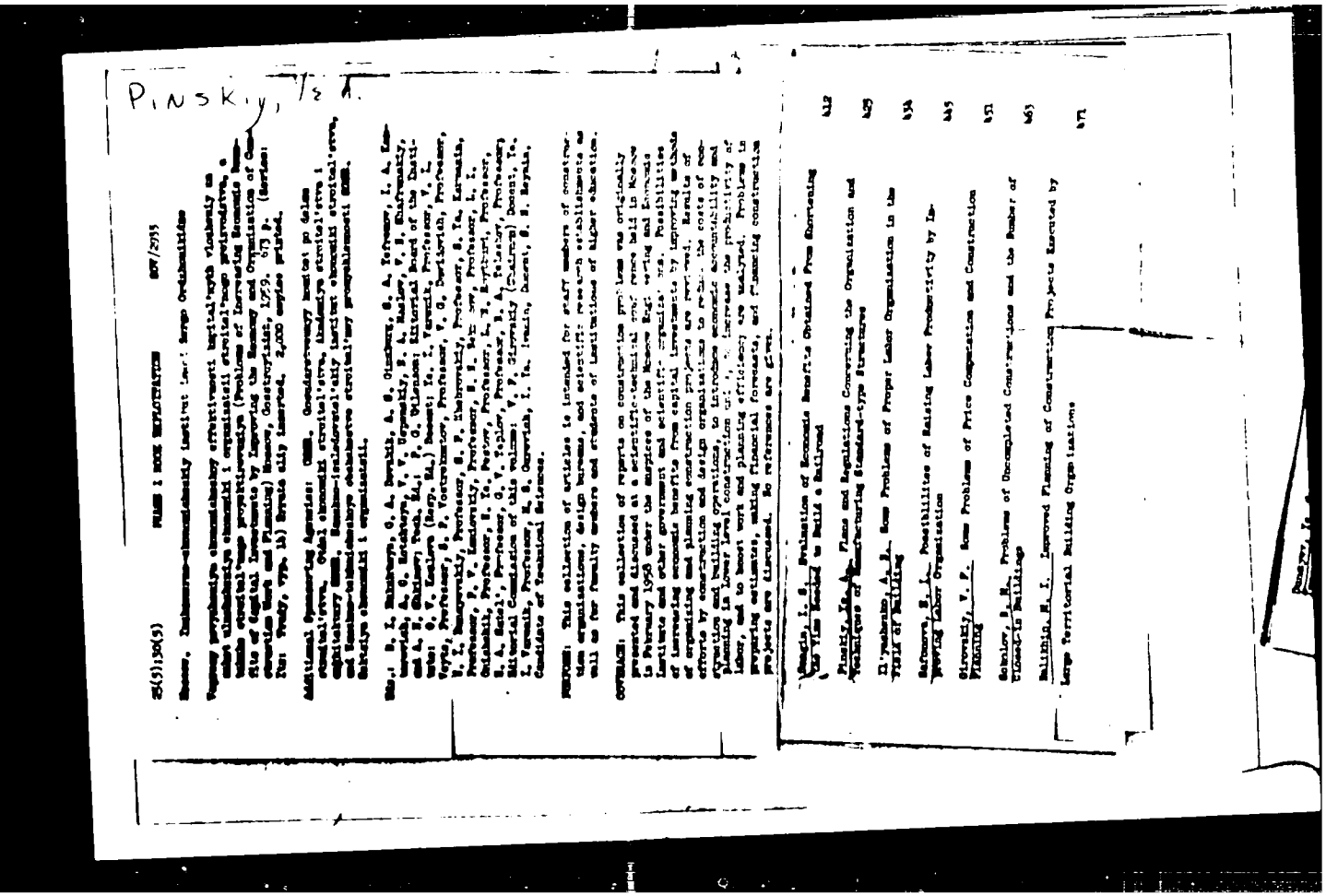

Pinskiy, I. A.

25(5);29(5) PHASE I BOOK EXPLOITATION SOV/2915

Soveshchaniye-stroitel'stvu [Conference on Construction]

Voprosy povysheniya ekonomicheskoy effektivnosti kapital'nykh vlozheniy na osnove sovershenstvovaniya organizatsii stroitel'nogo proizvodstva, ekonomicheskikh otnosheniy i planirovaniya (Problems of Increasing Economic Efficiency of Capital Investments by Improving the Economy and Organization of Construction Work and Planning) Moscow, Gosstroyizdat, 1959. 673 p. (Series: Its: Trudy, vyp. 14) Errata slip inserted. 2,000 copies printed.

Additional Sponsoring Agencies: None. Gosudarstvennyy komitet po delam stroitel'stva. Otdel ekonomiki stroitel'stva i ekspluatatsii zdaniy. Nauchno-issledovatel'skiy institut ekonomiki stroitel'stva, organizatsii, mekhanizatsii i upravleniya stroitel'nym proizvodstvom SSSR.

Ed.: B. I. Rabinovich, G. A. Borshch, A. S. Gintsburg, S. A. Tetyurev, I. A. Pinskiy; Ed. of Publishing House: V. V. Ogorodnik; Tech. Ed.: L. Kuzina; Editorial Board of the Institute: G. V. Kozlov (Resp. Ed.) Assoc: Ye. I. Vavelo, Professor, V. L. Vyaz, Professor, G. P. Vorobushkov, Professor, V. O. Dmitriyev, Professor, B. Ya. Kovalik, Professor, P. V. Lavrentiy, Professor, S. P. Mal'tsev, Professor, L. I. Onishchik, Professor, Ye. Ye. Petrov, Professor, L. I. Rzhanitsyn, Professor, S. A. Reut', Professor, G. V. Taylor, Professor, B. A. Yelyutin, Professor; Editorial Commission of this volume: V. P. Zhivotiy (Chairman) Docent, Ye. I. Vavelo, Professor, G. G. Onufriyev, I. Ya. Ivanin, Docent, S. S. Reyzin, Candidate of Technical Sciences.

PURPOSE: This collection of articles is intended for staff members of construction organizations, design bureaus, and scientific research establishments as well as for faculty members and students of institutions of higher education.

COVERAGE: This collection of reports on construction problems was originally presented and discussed at a scientific-technical conference held in Moscow in February 1958 under the auspices of the Moscow Engineering Construction Institute and other government and scientific agencies. Possibilities of increasing economic benefits from capital investments by improving methods of organizing and planning construction projects are reviewed. Results of efforts by construction and design organizations to reduce the costs of construction and building operations, to introduce economic accountability and planning in lower level construction units, to increase the productivity of labor, and to boost work and planning efficiency are analyzed. Problems in preparing estimates, using financial forecasts, and planning construction projects are discussed. No references are given.

Pinskiy, I. A. Evaluation of Economic Benefits Obtained From Shortening the Time Needed to Build a Railroad 12

Pinskiy, I. A. Plans and Regulations Governing the Organization and Technique of Manufacturing Standard-type Structures 29

D'yakonov, A. A. Some Problems of Proper Labor Organization in the Field of Building 38

Safronov, E. I. Possibilities of Raising Labor Productivity by Improving Labor Organization 45

Gitovskiy, V. P. Some Problems of Price Composition and Construction Planning 55

Gelmlov, B. M. Problems of Completed Construction and the Number of Finished Buildings 63

Bulitko, M. I. Improved Planning of Construction Projects Executed by Large Territorial Building Organizations 77

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AKHUZOV, B.T., kand.tekhn.nauk; GROMOV, V.L., kand.tekhn.nauk; GORSKIY, B.Z., kand.tekhn.nauk; KALISHCHUK, A.L., kand.tekhn.nauk; KULITSKIY, L.P., kand.tekhn.nauk; KUHBATOV, D.I., kand.tekhn.nauk; MOROZOV, N.V., kand.tekhn.nauk; PILYUGIN, A.I., kand.tekhn.nauk; PRIMAK, N.S., kand.tekhn.nauk; SEMENTSOV, S.A., kand.tekhn.nauk; ULITSKIY, I.I., kand.tekhn.nauk; KHUTORYANSKIY, M.S., kand.tekhn.nauk; SHERENTSIS, A.A., kand.tekhn.nauk; PINSKIY, Ye.A., inzh.; KORSAK, Yu.Ye., red.; MATUSEVICH, S.M., tekhn.red.

[Manual on civil engineering] Spravochnik po grazhdanskomu stroitel'stvu. Izd.4., ispr. Kiev, Gos.izd-vo tekhn.lit-ry. Vol.1. 1959. 867 p. Vol.2. 1959. 560 p. (MIRA 12:8)
(Civil engineering)

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[illegible] OZOV, Nikolay [illegible], [illegible]. nauk; ARBUZOV, Nikolay Terent'yevich, [illegible]. nauk; [illegible], Vasiliy [illegible] kand. tekhn. nauk (po [illegible]); [illegible], Aleksandr Lukyanovich, kand. tekhn. nauk; KIRNATOV, Dmitriy Ivanovich, kand. tekhn. nauk; PILYUGIN, Mikhail Semenovich, kand. tekhn. nauk; KHUKHRYANSKIY, Aleksandr Abramovich, kand. tekhn. nauk; [illegible], Aleksandr Abramovich, kand. tekhn. nauk; LAVRIK, Gennadiy Ivanovich, arkh. [illegible], Georgiy Il'ich, inzh.; [illegible] Yefim Arnovich, inzh.; SUKLYAR, Aleksandr Danylovich, inzh.; BERGER, K.V., red.; VISHNEVSKIY, V.V., red.; LAVRIK, N.S., red.

[Manual on [illegible]] Spravochnik po stroitel'stvu. [illegible], per. i dop. Kiev, Budivel'nyk, 1965. [illegible] (MIRA 18:2)

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PINSKIY, Yefim Aronovich; KHUTORYANSKIY, M.S., redaktor; SAVIN, M.N., redaktor; KABITOV, A., tekhnicheskiy redaktor

[Prefabricated coverings of hollow ceramic blocks] Sbornye perekrytiia iz keramicheskikh pustotelykh kamnei. Moskva, Ugletekhizdat, 1955. 145 p. (MLRA 9:3)
(Building blocks)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSKIY, Ye.A., nauchnyy sotrudnik

Plans and regulations for the organization and the technology of building standard-plan structures. Trudy MIEI no.14: 425-433 '59. (MIRA 13:1)

1. Nauchno-organizatsionnyy otdel Akademii stroitel'stva i arkhitektury USSR.
(Building--Contracts and specifications)

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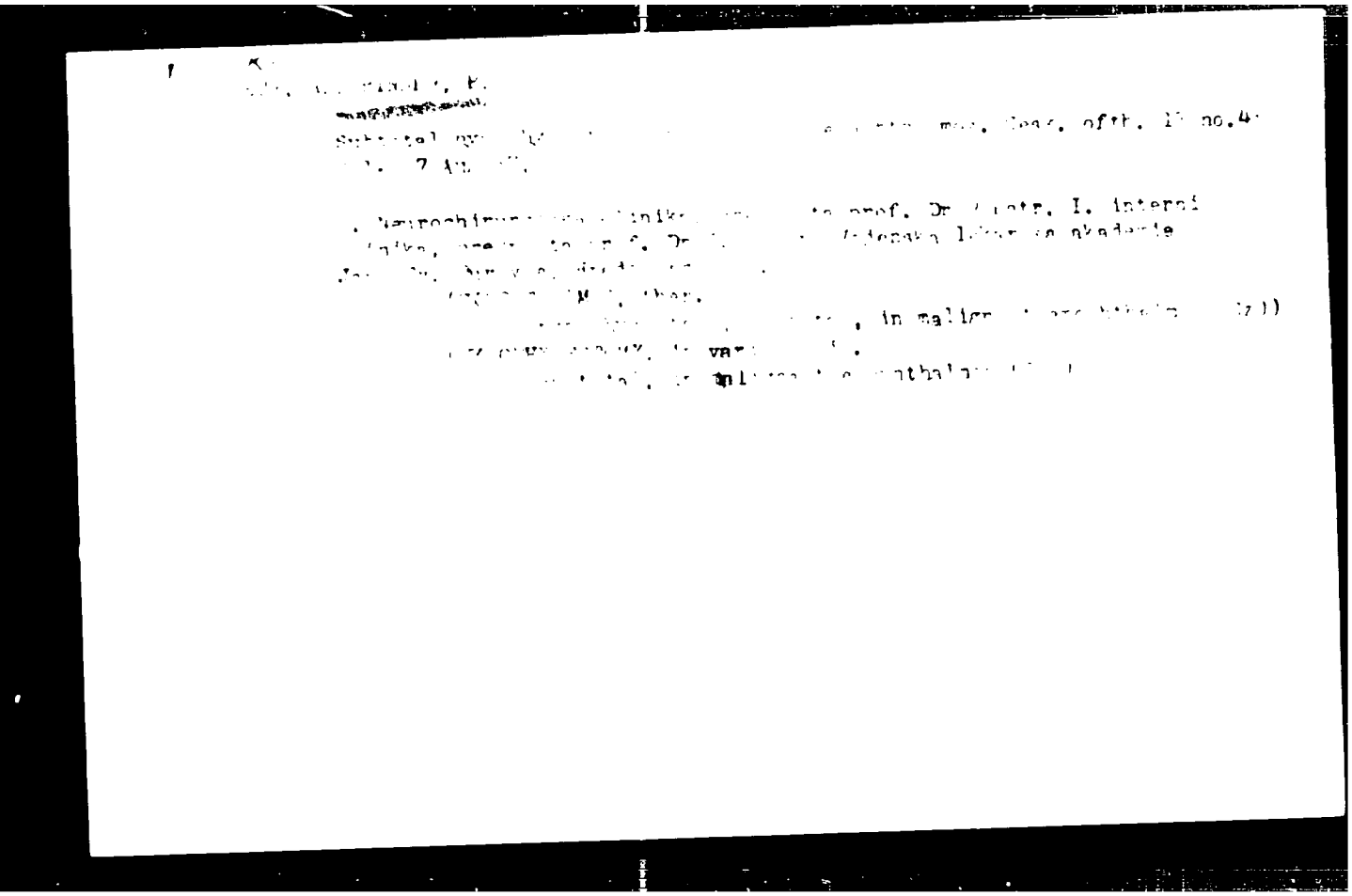

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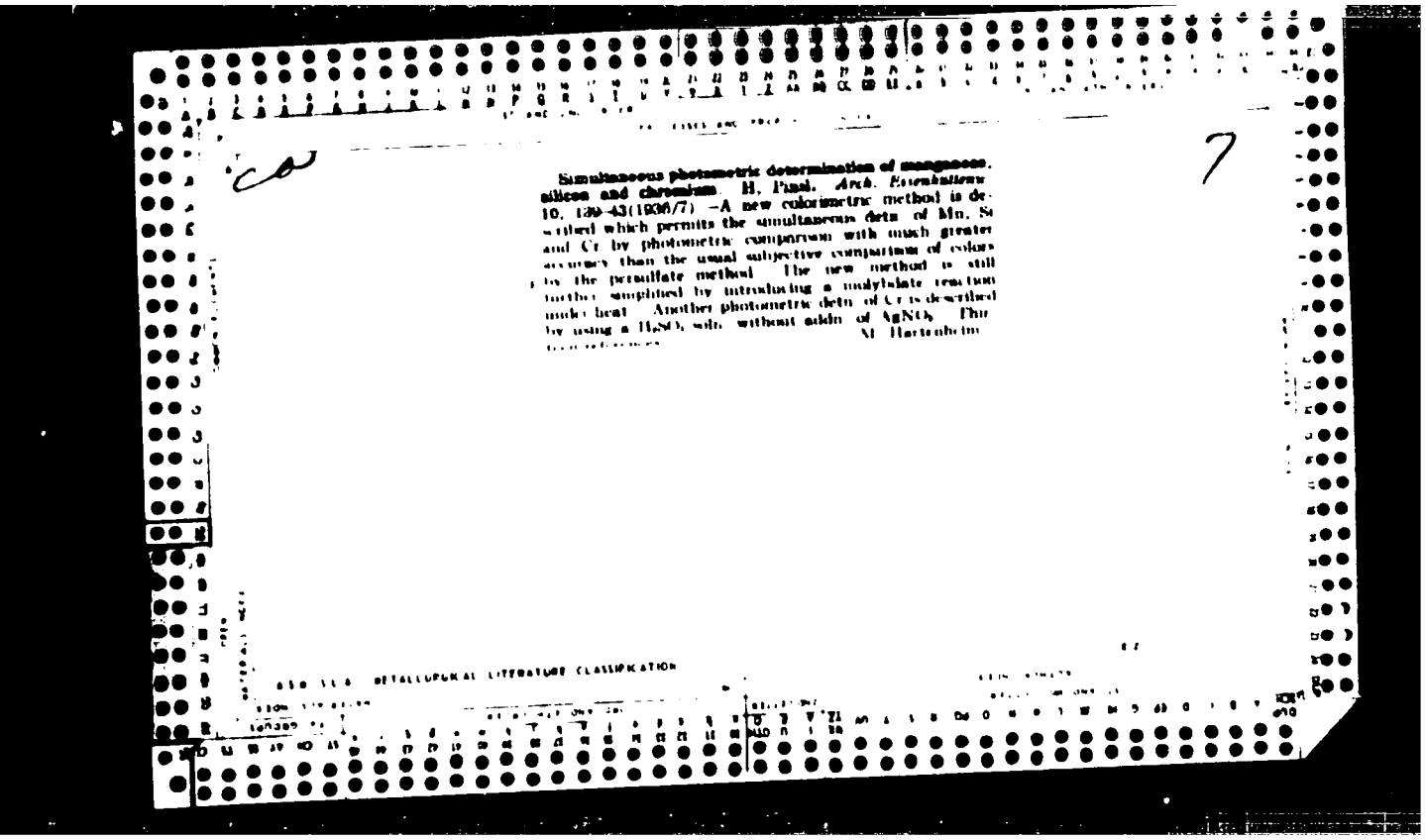

Simultaneous photometric determination of manganese, silicon and chromium. H. Pinsl. *Arch. Eisenhüttenw.* 10, 139-43(1936/7) —A new colorimetric method is described which permits the simultaneous detn of Mn, Si and Cr by photometric comparison with much greater accuracy than the usual subjective comparisons of colors by the persulfate method. The new method is still further simplified by introducing a oxidizable reaction under heat. Another photometric detn of Cr is described by using a H_2SO_4 soln without addn of $AgNO_3$. Thir
M. Hartenheim

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PINSLER, A.G.

Kantorovič, L. V., Vulih, B. Z., and Pinsker, A. G. Partially ordered groups and linear partially ordered spaces. Uspehi Matem. Nauk (N.S.) 6, no. 3(43), 31–98 (1951). (Russian)

This paper is a survey of the present status of the theory of lattice-ordered groups and linear spaces, with special emphasis on those in which the lattice ordering is complete. Most of the material considered is also found in the authors' Funkcional'nyĭ analiz v poluuporyadočennyh prostranstvah [Gosudarstv. Izdat. Tehn.-Teor. Lit. Moscow-Leningrad; 1950; these Rev. 12, 340]. An extensive and truly ecumenical bibliography is appended; for many results, complete and accurate historical references are given. *E. Hewitt.*

Source: Mathematical Reviews, Vol 13 No. 4

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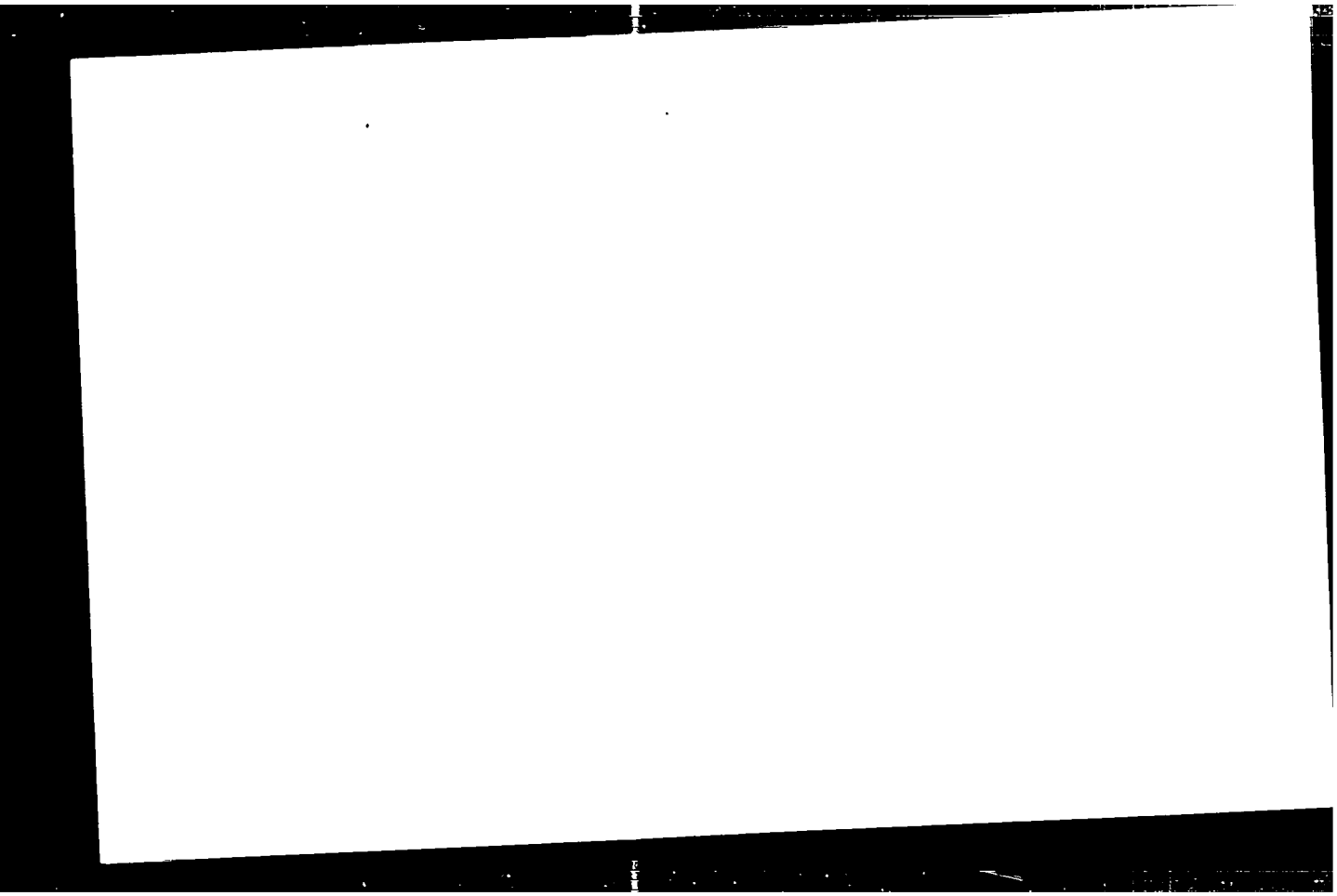

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LIVSHITS, Ya.N., inzh.; OVCHINNIKOV, I.N., inzh.; PINSON, I.I., inzh.

Pneumoelectromagnetic loader of sheet steel. Sudostroenie 29 no.5:49-51 My '63. (MIRA 16:9)
(Sheet steel) (Materials handling)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

PINSON, I.I., inzh., NIKOLAYEV, A.V., inzh.

Mechanizing the assembly of hull structures with the help of hydraulic turnbuckles. Sudostroenie 29 no.5:48-49 My '63. (MIRA 16:5)

(Shipfitting--Equipment and supplies)

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LIVSHITS, Yakov Naumovich; PINSON, Izrail' Isaakovich; KHARLAP, A.Yu., inzh., retsenzent; OVCHINNIKOV, I.N., nauchn. red.; MISHKEVICH, G.I., red.

[Means of mechanization in metal cutting by guillotine] Sredstva mekhanizatsii pri rezke metalla na gil'otine. Izd-vo "Sudostroenie," 1964. 48 p. (MIRA 17:4)

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001340920013-8

FROL'KIS, A.V., kand. med. nauk; PETSOK, N.M.

Clinical aspects of gasoline pneumonia. Sov. med. 26 no.11: 140-141 N'62 (MIRA 17:3)

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L 01793-66 EWT(d)/EWP(1) IJP(c) BC

ACCESSION NR: AP5021624 UR/0286/65/000/013/0105/0105
621.9—529

AUTHOR: Yashunskiy, R. G.; Pinson, T. B.

TITLE: Programmed-control system. Class 49, No. 172615

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 13, 1965, 105

TOPIC TAGS: programmed control, sequence switch

ABSTRACT: An Author Certificate has been issued for a programmed-control system, consisting of a switching device and counter, which controls the operation of electric motors such as those arranged on the rotating parts of rotor lines (see Fig. 1 of the Enclosure). The switching device is in the form of an insulating ring equipped with segmented current-conducting inserts equal in number to the number of motors being controlled, thus assuring the necessary motor switch-on sequence. This device simplifies the control system and increases its reliability. Orig. art. has: 1 figure.

[WH]

ASSOCIATION: none

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NO REF SOV: 000 OTHER: 000 ATD PRESS: 4085

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ACCESSION NR: AP5021624

ENCLOSURE: 01

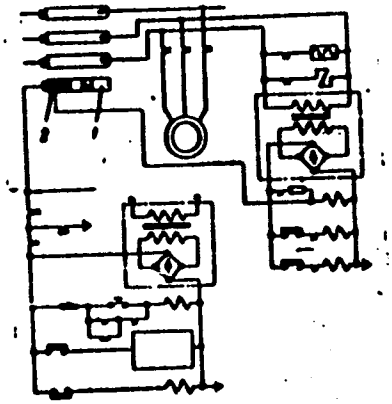

Fig. 1. Programmed-control system

1 - Ring; 2 - segments.

Card 3/3

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L 29625-66 EWT(d)/T/EWP(1) IJP(c) GG/BB
ACC NR: AR6009001 SOURCE CODE: UR/0271/65/000/010/B031/B031

AUTHOR: Pint, E. M.

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TITLE: Introduction of text into computer 16

SOURCE: Ref. zh. Avtomat. telemekh. i vychisl. tekhn., Abs. 10B269

REF SOURCE: Uch. zap. Penzensk. politekhn. in-t, vyp. 1, 1964, 56-64

TOPIC TAGS: computer, automatic reader

ABSTRACT: The problem is considered of constructing an automatic reader 16 which would read printed or longhand text, numerals, and other characters directly from primary documents and which would introduce this information into a computer. Six figures. Bibliography of 2 titles. B. G. [Translation of abstract]

SUB CODE: 09

Card 1/1 CC UDC: 681.142.62

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